#### Docket No.: SON-3173

# **REMARKS**

This is in full and timely response to the Office Action dated September 21, 2007.

Claims 9-15 are currently pending in this application, with claim 9 being independent.

No new matter has been added.

Reexamination in light of the following remarks is respectfully requested.

### Claim rejections

While not conceding the propriety of these rejections and in order to advance the prosecution of the above-identified application, claims 1-8 have been canceled, rendering the rejections as moot.

### Newly added claims

<u>Claims 9-15</u> - Claims 10-15 are dependent upon claim 9. Claim 9 is drawn to a method for manufacturing a bipolar transistor, the method comprising the steps of:

forming a base layer on an insulator, said base layer being in contact with a portion of a semiconductor substrate;

forming an insulating film on said base layer;

forming base and opening electrode lead openings within said insulating film, said base electrode lead opening being formed simultaneous with said emitter electrode lead opening;

DC297615 6

depositing a conducting film into said base electrode lead opening and into said emitter electrode lead opening, said conducting film within said base electrode lead opening being a base electrode lead portion and said conducting film within said emitter electrode lead opening being an emitter electrode lead portion; and thereafter,

polishing said conducting film to separate said base electrode lead portion from said emitter electrode lead portion.

U.S. Patent No. 5,973,384 to Ikegami fails to disclose, teach, or suggest the step of polishing said conducting film to separate said base electrode lead portion from said emitter electrode lead portion.

Allowance of the claims is respectfully requested.

# Conclusion

For the foregoing reasons, all the claims now pending in the present application are allowable, and the present application is in condition for allowance.

Therefore, this response is believed to be a complete response to the Office Action.

Applicants reserve the right to set forth further arguments supporting the patentability of their claims, including the separate patentability of the dependent claims not explicitly addressed herein, in future papers.

There is no concession as to the veracity of Official Notice, if taken in any Office Action. An affidavit or document should be provided in support of any Official Notice taken. 37 CFR 1.104(d)(2), MPEP § 2144.03. See also, *Ex parte Natale*, 11 USPQ2d 1222, 1227-1228 (Bd. Pat. App. & Int. 1989)(failure to provide any objective evidence to support the challenged use of Official Notice constitutes clear and reversible error).

DC297615 7

Docket No.: SON-3173

Accordingly, favorable reexamination and reconsideration of the application in light of

the remarks is courteously solicited.

**Extensions of time** 

Application No. 10/584,994

Please treat any concurrent or future reply, requiring a petition for an extension of time

under 37 C.F.R. §1.136, as incorporating a petition for extension of time for the appropriate length

of time.

Fees

The Commissioner is hereby authorized to charge all required fees, fees under 37 C.F.R.

§1.17, or all required extension of time fees. If any fee is required or any overpayment made, the

Commissioner is hereby authorized to charge the fee or credit the overpayment to Deposit Account

# 18-0013.

If the Examiner has any comments or suggestions that could place this application in

even better form, the Examiner is requested to telephone Brian K. Dutton, Reg. No. 47,255, at 202-

955-8753.

Dated: December 11, 2007

Respectfully submitted,

By

Ronald P. Kananen

Registration No.: 24,104

RADER, FISHMAN & GRAUER PLLC

Correspondence Customer Number: 23353

Attorney/for Applicant